

Preventing Youth Suicide

A Cardinal Health Foundation National Collaborative

Our Why

Suicide is the second leading cause of death among young people 10-24 years old. Suicide attempts, ideation, and self-injury are among the most common mental health conditions seen in children's hospitals' emergency departments, accounting for 31% of encounters in 2023, according to data from Children's Hospital Association's Pediatric Health Information System (PHIS)[®].

To address the crisis, CHA has joined forces with the Cardinal Health Foundation and the Zero Suicide Institute at the Education Development Center to create the Preventing Youth Suicide National Collaborative. Recognizing that deaths by suicide are preventable using a systematic approach, this firstof-its-kind collaborative uses a continuous quality improvement framework. Thirty children's hospitals across the country are working together to identify, assess, and care for children at risk for suicide.

Our Approach

Learning together accelerates progress. Supported by CHA data and analytical expertise, the collaborative is taking a data-driven approach to improvement. Data capture supports benchmarking and provides insights as children's hospitals endeavor to transform care at the system level. Workgroups are developing recommendations for screenings across hospital settings and defining standards for metric reporting. Ultimately, this collective work will drive sustainability into the identification and care of children at risk for suicide.

Our Early Learnings

Core metrics. Collaborative members are creating new clinical pathways, collecting data, standardizing processes, and educating their teams. Members are making progress toward tracking the same five metrics: total screenings, positive screenings, total



30 hospitals and health systems



22 states





\$3.8 million in grants

2 collaborative cohorts

assessments, attempts, and deaths. The early data highlights an area for improvement between the number of positive screens that are then assessed for risk, with teams noting process and workflow optimization as solutions to decrease the

The suicide screening rate exceeded 70% of eligible patients. More than 70% of the patients who screened positive were assessed to identify appropriate interventions.

gap. Members have submitted data from various hospital settings, including emergency departments, inpatient medical units, inpatient psychiatric units, ambulatory clinics, and outpatient behavioral health settings. Data collection will continue through 2025.

PARTICIPATING HOSPITALS

AdventHealth for Children Advocate Children's Hospital Atrium Health Levine Children's Boston Children's Hospital Children's Health of Orange County Children's Hospital Colorado Children's Memorial Hermann Hospital Children's Mercy Kansas City Children's Minnesota Children's Nebraska Children's Wisconsin Cohen Children's Medical Center. Northwell Health Connecticut Children's C.S. Mott Children's Hospital Doernbecher Children's Hospital Intermountain Primary Children's Le Bonheur Children's Hospital Mary Bridge Children's Hospital Medical University of South Carolina Shawn Jenkins Children's Hospital Monroe Carell Jr. Children's Hospital at Vanderbilt Nicklaus Children's Hospital Penn State Children's Hospital Phoenix Children's Seattle Children's St. Louis Children's Hospital Stanford Children's Health UCSF Benioff Children's Hospitals Valley Children's Healthcare Wolfson Children's Hospital Yale New Haven Children's Hospital

Our Path Forward

Each cohort's two-year implementation period marks the beginning of work to define the way forward. As trust grows among colleagues, patients, families, and communities, these pioneering hospitals will contin-

> ue to collectively identify and tackle barriers to improvement. Their continued work will rely on a coordinating body and staff to support ongoing communication, collaboration, and data collection.

> The future of the Pre-

venting Youth Suicide Collaborative depends on strong hospital leadership, continued investment, and adequate resource support. These 30 pediatric hospitals have set a laudable example for the entire community of children's hospitals, but there's more to be done. We know children's hospitals can be transformational in the identification, treatment, and prevention of suicide in their hospitals and communities. Working together, we can change the trajectory of children and adolescents at risk of suicide.

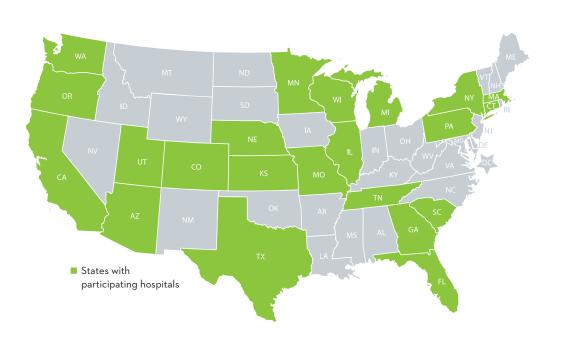
CORE METRICS*

256,086 Total screenings

38,135 Positive screenings



*Data from 16 sites to date.



April 2024

Learn more at childrenshospitals.org/zerosuicide